## **Abstract**

A pronounced heat-diffusing action for a battery pack, which has a plurality of battery cells (2) located in a housing (1), is created by shaping the wall of the housing (1) surrounding the battery cells (2) such that this wall forms at least one duct (3, 4) for a heat-diffusing medium, which duct is closed off from the interior of the housing (1).

10 (Fig. 1)